Abstract

invention used be in pharmacology present can/ specifically in the preparation of interferon-containing are/ capable compositions, which of conserving biological activity and /can be administrated intranasally, in the preparation of nasal drops. This invention essentially refers to an antiviral agent in the form of nasal drops that contains a genetically engineered alpha, beta or gamma interferon with a viscosity of (1.1 - 30.0) * a biocompatible polymer and a buffer mixture. further include antioxidant. agent may an and the ingredients are contained in the following amounts per ml buffer mixture: 1,000 to 5,000 IU of genetically engineered interferon; /0.005 to 0.714 g of biocompatible polymer; and 0.0001 to 0.0008 g of an antioxidant. Trilon B is used as ant/ioxidant, the whereas polyvinilpyrrolidone and/or polyethylene oxide is (are) used as the biocompatible polymer(s) at polyvinilpyrrolidone/polyethylene oxide ratio is 1:1/-50.

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